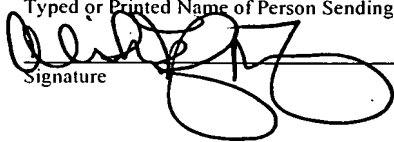


JFW



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Alisha Flintroy-Mathis  
Typed or Printed Name of Person Sending Paper or Fee  
  
Signature  
June 15, 2006  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of )  
Georg Mies ) Examiner: Amy R. Cohen  
Title: APPARATUS FOR DETECTING THE ) Art Unit: 2859  
POSITION IN SPACE OF A CARRIAGE )  
MOVEABLE ALONG A COORDINATE AXIS ) Confirmation No. 3757  
Serial No.: 10/802,208 )  
Filed On: March 17, 2004 ) (Our Dock. No. 5692-0008)

*Hartford, Connecticut, June 15, 2006*

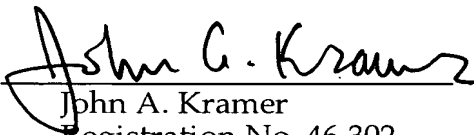
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATUS LETTER

On September 8, 2005, Applicant submitted a Notice Regarding Mis-Entry of Documents along with copies of the Petition to Withdraw Holding of Abandonment, Notice of Abandonment, Response to Notice Regarding Drawings, Notice of Draftsperson's Patent Drawing Review and Patent Application Information (PAIR) Image File Wrapper (copies enclosed) in connection with the above-identified patent application. On September 16, 2005, Applicant received the Confirmation Post Card (copy enclosed) from the USPTO.

As of this date, Applicant has not received any confirmation of this error being resolved. In particular, although it appears that the "Petition for Review" dated February 4, 2005 was removed from the Official file, the "Letter to Official Draftsman" and "Drawings" dated November 15, 2004 have not. As such, Applicant therefore requests a status report be provided for the above-identified patent application.

Respectfully submitted,

By   
John A. Kramer  
Registration No. 46,302  
Attorney for the Applicant

McCORMICK, PAULDING & HUBER LLP  
CityPlace II, 185 Asylum Street  
Hartford, CT 06103-3402  
(860) 549-5290

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.



Alisha Flintroy-Mathis  
Typed or Printed Name of Person Sending Paper or Fee  
Signature *Alisha Flintroy-Mathis* Date September 8, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of )  
Georg Mies ) Examiner: Unknown  
Title: APPARATUS FOR DETECTING ) Art Unit: 2856  
THE POSITION IN SPACE OF A CARRIAGE )  
MOVEABLE ALONG A COORDINATE AXIS ) Confirmation No. 3757  
Serial No.: 10/802,208 )  
Filed On: March 17, 2004 ) (Our Docket No. 5692-0008)

*Hartford, Connecticut, September 8, 2005*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NOTICE REGARDING MIS-ENTRY  
OF DOCUMENTS

Dear Sirs:

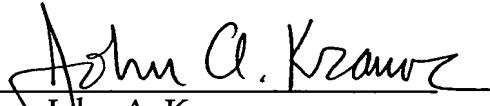
By way of the PAIR image file wrapper (copy enclosed), the undersigned has become aware that various documents were filed in the present case by another practitioner in error, due to a mistake in the listed serial number. In particular, the following documents were filed in this case in error:

- "Petition to withdraw holding of abandonment," received February 4, 2005 by the Patent Office (partial copy attached)
- "Response to notice regarding drawings," received November 14, 2004 by the Patent Office (partial copy attached)
- "Drawings", received November 14, 2004 by Patent Office

As indicated by the enclosed copy of a Notice of Abandonment, these documents were intended for U.S. Application Serial No. 09/802,208, but were listed as being related to the above-noted application, Serial No. 10/802,208.

In light of the above, it is requested that these documents be removed from this case's file, and that this case be expeditiously moved forward for examination in light of possible delay brought about by the mistakenly filed documents.

Respectfully submitted,

By   
John A. Kramer  
Registration No. 46,302  
Attorney for the Applicant

McCORMICK, PAULDING & HUBER LLP  
CityPlace II, 185 Asylum Street  
Hartford, CT 06103-3402  
(860) 549-5290



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10/802,208 Apparatus for detecting the position in space of a carriage moveable along a coordinate axis

[Application Transaction Data](#) [Image File History](#) [Foreign Priority Documents](#) [Published Publication Dates](#) [Address & Attorney/Agent](#)

This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click StartDownload.

Mail Room Date	Document Description	Page Count	Select All	Start Download	Clear All
02-04-2005	<a href="#">Petition for review and processing by the Technology Center SPRE</a>	9			
01-18-2005	<a href="#">Index of Claims</a>	1			
11-15-2004	<a href="#">Letter to Official Draftsman Filed P/E</a>	4			
11-15-2004	<a href="#">Drawings</a>	2			
10-13-2004	<a href="#">Foreign Reference</a>	10			
10-13-2004	<a href="#">Foreign Reference</a>	106			
10-13-2004	<a href="#">Foreign Reference</a>	63			
10-13-2004	<a href="#">Foreign Reference</a>	151			
10-13-2004	<a href="#">Foreign Reference</a>	60			
10-13-2004	<a href="#">Foreign Reference</a>	45			
10-13-2004	<a href="#">Foreign Reference</a>	74			
07-28-2004	<a href="#">Foreign Priority Papers Filed</a>	19			
07-28-2004	<a href="#">Applicant Response to Pre-Exam Formalities Notice</a>	4			
07-28-2004	<a href="#">Oath or Declaration filed</a>	3			
07-28-2004	<a href="#">Foreign Priority Papers Filed</a>	14			
06-03-2004	<a href="#">Pre-Exam Formalities Notice</a>	2			
03-17-2004	<a href="#">Foreign Reference</a>	22			
03-17-2004	<a href="#">Foreign Reference</a>	26			
03-17-2004	<a href="#">Foreign Reference</a>	24			
03-17-2004	<a href="#">Foreign Reference</a>	6			
03-17-2004	<a href="#">Foreign Reference</a>	12			
03-17-2004	<a href="#">NPL Documents</a>	18			
03-17-2004	<a href="#">Transmittal letter</a>	2			
03-17-2004	<a href="#">Authorization from Applicant to treat all replies as incorporating Extension of Time, and charge all fees to a deposit account</a>	2			
03-17-2004	<a href="#">Specification</a>	14			
03-17-2004	<a href="#">Claims</a>	2			
03-17-2004	<a href="#">Abstract</a>	1			
03-17-2004	<a href="#">Drawings</a>	2			
03-17-2004	<a href="#">Application Data Sheet</a>	5			
03-17-2004	<a href="#">Information Disclosure Statement (IDS) Filed</a>	4			
03-17-2004	<a href="#">Fee Worksheet (PTO-875)</a>	1			

ITW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Applicant: Wayne Parrott et al.

Examiner: Mehta, Ashwin D.

Serial No.: 10/802,208

Art Unit: 1638

Filed: 3/8/2001

Confirmation No. 6703

For: ARABITOL OR RIBITOL AS  
POSITIVE SELECTABLE MARKERS

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

MAIL STOP ISSUE FEE

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT UNDER 37 CFR  
1.181 (NO FEE REQUIRED)**

Sir:

Applicants request that the Notice of Abandonment mailed 1/20/2005 (copy enclosed) be withdrawn. Applicants filed a timely response to the Notice Regarding Drawings dated October 15, 2004. A copy of applicants' response and a copy of our date-stamped return receipt postcard is enclosed. Please withdraw the Notice of Abandonment and provide applicants with their patent number and issue date.

Respectfully submitted

Timothy H. Van Dyke  
Reg. No. 43,218  
Beusse, Brownlee, Wolter Mora & Maire, P.A.  
390 N. Orange Avenue, Suite 2500  
Orlando, FL 32801  
(407) 926-7726

RECEIVED  
FEB 15 2005  
O/IPE/JCW/S

**CERTIFICATE OF MAILING**

I hereby certify that this PETITION TO WITHDRAW NOTICE OF ABANDONMENT UNDER 37 CFR 1.181 (NO FEE REQUIRED) paper is being deposited with the United States Postal Service with first-class postage affixed thereto on the date indicated below and is addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Alicia Hoffman  
Name of person mailing paper

*Alicia Hoffman*  
Signature

2/1/05  
Date



Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
--------------------	-------------	-----------------------	---------------------

09/802,208



EXAMINER
----------

ART UNIT	PAPER NUMBER
----------	--------------

DATE MAILED:

## NOTICE OF ABANDONMENT

This application is abandoned in view of:

☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 10/15/4

☐ A reply (with Certificate of Mailing or Transmission of \_\_\_\_\_) was received on \_\_\_\_\_ which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.

☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 to the final rejection.  
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.)

☐ A reply was received on \_\_\_\_\_, but it does not constitute a proper reply, or a *bona fide* attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below).

☒ No reply has been received.

☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).

☐ The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85) (or Notice of Publication Fee Due).

☐ The submitted fee of \$ \_\_\_\_\_ is insufficient. A balance of \$ \_\_\_\_\_ is due.  
The issue fee by 37 CFR 1.18 is \$ \_\_\_\_\_. The publication fee, if required, by 37 CFR 1.18(d) is \$ \_\_\_\_\_.

☐ The issue fee and publication fee, if applicable, have not been received.

☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTOL-37).

☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.

☐ No corrected drawings have been received.

☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all the applicants.

☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon filing of a continuing application.

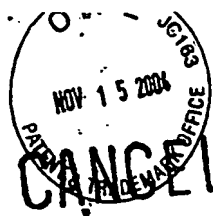
☐ The decision by the Board of Patent Appeals and Interferences rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.

☐ The reason(s) below: \_\_\_\_\_

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

*LD*





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Allowed Feb. 27, 2004

Applicant: Wayne Parrott et al.

Examiner: Mehta, Ashwin D.

Serial No.: 10/802,208

Art Unit: 1638

Filed: 3/8/2001

Confirmation No. 6703

For: ARABITOL OR RIBITOL AS  
POSITIVE SELECTABLE MARKERS

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Mail Stop: Issue Fee

RESPONSE TO NOTICE REGARDING DRAWINGS

Sir:

In response to the Notice Regarding Drawings mailed October 15, 2004, (copy attached) in the application-identified above, enclosed are corrected drawings. These substitute drawings correct the informalities noted in PTO Form 948. No new matter has been added.

Respectfully submitted

Timothy H. Van Dyke  
Reg. No. 43,218  
Beusse, Brownlee, Wolter Mora & Maire, P.A.  
390 N. Orange Avenue, Suite 2500  
Orlando, FL 32801  
(407) 926-7726

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11-15-2004

U.S. Patent & TMO/TM Mail Rpt Dt #11



### NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 7-16-02, 3-8-01 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. **DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

2. **PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(c)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

3. **TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_

☒ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) 1-2

4. **SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

☐ 21.0 cm by 29.7 cm (DIN size A4) or  
☐ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size. Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

5. **MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☒ Margins not acceptable. Fig(s) 1-2

☐ Top (T) ☒ Left (L)

☒ Right (R) ☐ Bottom (B)

6. **VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

7. **SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

8. **ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

9. **SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

10. **CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-2

11. **SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

12. **NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 1-2

☒ Figure legends are poor. Fig(s) 1-2  
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

☒ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) 1-2

13. **LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

14. **NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

15. **NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

16. **DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

COMMENTS:

Reviewer Tang  
If you have questions, call (703) 305-8404.

Date 10/15/04  
Attachment to Paper No. \_\_\_\_\_



Ser/Pat/TM No. <u>10/802,208</u>	Date Received <u>SEP 16 2005</u>
File No. <u>5692-2008</u>	
Inventor Name(s) <u>George Mies</u>	
Atty/Secretary <u>JAK /afm</u>	

Hon. Commissioner of Patents/Trademarks 9/18/05

Please acknowledge receipt of the attachments by stamping the date received in the space indicated and returning this card to the addressee.

McCormick, Paulding & Huber LLP

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